



- L5: (1) 1 with 5
- L6: (2481) (database near3 key)
- L7: (312) 3808.ccls. and 6
- L8: (0) "composite keystore" and (database near3 key)
- L9: (113) "key store" and (database near3 key)
- L10: (4) 3 and 9
- L12: (14) 10 or 4 or 9

09/746,582

Failed

	DocumentID	IssueDate	Title	CurrentO	CurrentXRef	Inventor	Page	Retrieval
1	US 6457007 B1	20020924	Distributed database management system	707/10	707/100	Kikuchi, Satoshi et al.	67	
2	US 6345288 B1	20020205	Computer-based communication system	709/201	707/100; 707/101;	Reed, Drummond Shattuck et al.	121	
3	US 6314452 B1	20011106	System and method for transmitting a digital	709/203	709/217	Dekel, Shai et al.	43	
4	US 6138123 A	20001024	Method for creating and using parallel data	707/201	345/853; 707/102	Rathbun, Kyle R.	93	
5	US 6088717 A	20000711	Computer-based communication system	709/201	707/100; 707/104.1;	Reed, Drummond Shattuck et al.	128	
6	US 5960194 A	19990928	Method for generating a multi-tiered index for	707/102	707/100; 707/101;	Choy, David Mun-Hien et al.	19	
7	US 5892900 A	19990406	Systems and methods for secure transaction	713/200	713/201	Ginter, Karl L. et al.	360	
8	US 5862325 A	19990119	Computer-based communication system	709/201	704/270.1; 982/110;	Reed, Drummond Shattuck et al.	130	
9	US 5842207 A	19981124	Method for storing records of a distributed	707/7	707/10	Fujiwara, Shinji et al.	23	
10	US 5619713 A	19970408	Apparatus for realigning database fields through	707/102	707/201	Baum, Richard I. et al.	47	
11	US 5568554 A	19961022	Method for improving the processing and storage	713/181	380/30; 713/150;	Eastlake, 3rd, Donald E.	13	
12	US 5551027 A	19960827	Multi-tiered indexing method for partitioned	707/201	711/129; 711/153;	Choy, David M. et al.	20	
13	US 5548769 A	19960820	Database engine	707/1	715/533	Baum, Richard I. et al.	47	
14	US 5210870 A	19930511	Database sort and merge apparatus with multiple	707/7	340/146.2	Baum, Richard I. et al.	46	

EAST - [default.wsp:1]

File View Edit Tools Window Help



- ☐ Drafts
- ☐ Pending
- ☒ Active
 - ☒ L1: (22) update\$4 with superced\$4
 - ☒ L2: (2) database with 1
 - ☒ L3: (471) local with distributed with (database or keystore or "key store")
 - ☒ L4: (57114) access\$4 with request\$4
 - ☒ L5: (12) 3 with 4
 - ☒ L6: (3226) (fail\$4 or corrupted) with distributed
 - ☒ L7: (25836) request\$4 with (local or central or centralized)
 - ☒ L8: (2) 6 with 7
 - ☒ L9: (15490) request\$4 near5 (local or central or centralized)
 - ☒ L10: (1335) (fail\$4 or corrupted) near5 distributed
 - ☒ L11: (0) 9 with 10
 - ☒ L12: (2) 9 same 10
 - ☒ L13: (60) request\$4 adj3 ((central or centralized) adj2 database)
 - ☒ L14: (796) (fail\$4 or corrupted) near3 distributed
 - ☒ L15: (0) 13 and 14
 - ☒ L16: (20) (backup or redundant) with 14
 - ☒ L17: (98) (backup or redundant) with (centralized or central) with database
 - ☒ L18: (1) 16 same 17
- ☐ Failed
- ☐ Saved
- ☐ Favorites
- ☐ Tagged (0)
- ☐ UDC
- ☐ Queue
- ☐ Trash

Search

DB:

Default operator:

16 same 17

	Document	Issue	Title	Current	Current	Inventor	Pa	Retri	U	SI	S	C	P	S	Image D
1	US 589999 A	19990504	Method and system for main	707/104	705/3; 707/10	McGauley, James L. et al.	28		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 589999

EAST - [default.wsp:1]

File View Edit Tools Window Help



- [-] Drafts
 - BRS: add\$4
- [-] Pending
- [-] Active
 - ☒ L38: (2157) "distributed database"
 - ☒ L39: (164) storing with 38
 - ☒ L40: (0) "new entry" with 39
 - ☒ L41: (12) "new" with 39
 - ☒ L42: (2) certificates with 38
 - ☒ L43: (207) certificate with exists
 - ☒ L44: (60) (determin\$4 or judg\$4 or check\$4 or compare\$1 or compar\$5) with 43
 - ☒ L45: (1) (store\$1 or storing or writ\$5 or record\$4) with 42
 - ☒ L46: (4) (store\$1 or storing or writ\$5 or record\$4) with 44
- ☒ Failed
- ☒ Saved
- ☒ Favorites
- ☒ Tagged (0)
- ☒ UDC
- ☒ Queue
- ☒ Trash

Search List Browse QueueDBs USPAT/EP0/JPO/DEFWENDefault operator: OR store\$1 or storing or writ\$5 or recordBRS term SAR term

	Document	Issue	Title	Current	Current	Inventor	Pa	Retri	U	al	Sa
1	US 5903860 A	19990518	Fault tolerant electronic licensing system	713/201	705/59, 709/227	Olsen, James E. et al.	15		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	JP 200331889	20031107	METHOD, DEVICE AND PROGRAM FOR PREPARING VOID CERTIFICATE LIST IN AUTHENTICATION SYS			ODAWARA, HIDEYUKI et al.	10		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	US 200301881	20031002	Authentication certificate usage method for Internet applications, involves accessing peer authorized certifi			BRICKELL, E F et al.	13		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	US 200200809	20020627	Keystore method for data processing system, involves storing retrieved certificates in selected portions of distr			LONDON SHRAIDER, T J	12		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Document	Issue	Title	Current	Current	Inventor	Pa	Retri	U	1	S	G	P	3		Image D
1	US 6748365 B	20040608	Method and system for red	705/14	705/16; 705/20	Quinlan, Chris et al.	18		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6748365
2	US 6584495 B	20030624	Unshared scratch space	709/217	709/208; 709/228	Bisset, Jeffrey A. et al.	15		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6584495
3	US 6134550 A	20001017	Method and apparatus for us	707/9	707/10; 707/101	Van Oorschot, Paul C. et al.	16		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6134550
4	US 6038547 A	20000314	Construction tracking and pa	705/30	705/40	Casto, Robin L.	11		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6038547

EAST - [default.wsp: 1]

FileViewEditToolsWindowHelp

Drafts

BRS:

Pending

Active

Failed

Saved

Favorites

Tagged (0)

UDC

Queue

Trash

L1: (1987512) combin\$4 or gather\$4 or consolidat\$4 or unif\$6 or centra\$7

L2: (1532) "distributed database"

L4: (79450) "key store" or database

L5: (152) 1 with 2

L6: (34989) composite with 1

L9: (18) 2 and 6

L10: (34) updat\$4 adj2 2

L11: (378) "update event"

L12: (9) respon\$6 adj2 11

L16: (1998) distributed adj2 ("data structure" or database)

L17: (41) updat\$4 adj2 16

L20: (1) event same 17

L21: (62) centraliz\$4 with 2

L22: (62) 1 same 21

L24: (13) certificate and 22

SearchLitBrowse

DBsUSPAT

Default operator: OR

BRS form

IS&R form

TypeHitsSearch TextDBsTime StampCommentsErrors

EAST - [default.wsp:1]

File View Edit Tools Window Help

Search Ltr Show Hide Clear

DBs USPAT

Default operator: OR

Drafts

- BRS:
- BRS:

Pending

Active

- L1: (15729) (read\$3 or retriev\$3 or download\$3 or gather\$3
- L2: (124182) stored adj2 (data or file or document or certifi
- L3: (1125) (compar\$3 or match\$3) with 1
- L4: (16) 2 with 3
- L5: (1) updat\$3 with 4
- L6: (4876) (consolidat\$3 or centraliz\$3) with (composite or
- L7: (10) 1 with 6
- L8: (1433) key with certificate
- L9: (87) (updat\$3 or consolidat\$4) with 8
- L12: (2) 6 and 9
- L13: (4811) (distribut\$4 or local) adj3 databases
- L16: (3) 9 and 13
- L17: (30613) replac\$4 adj3 new
- L19: (0) 9 same 17
- L20: (154) "new certificate"
- L21: (3) 17 with 20
- L22: (6078) new adj2 (entry or entries)
- L23: (3) 20 same 22
- L24: (12808) determining with (exist\$3 or preexist\$3 or exist
- L25: (6) certificate with 24
- L26: (11339) (avoid\$4 or eliminat\$3) adj3 (duplicat\$3 or red
- L27: (0) 6 with 26
- L28: (13167) 3 with 26
- L29: (37) 2 with 28
- L31: (0) 30 and 8
- L30: (18) database with 29
- L32: (156) updating with replacing with (current or new)
- L34: (0) certificate same 32
- L35: (556) add\$4 with certificate
- L36: (12) updat\$4 with 35
- L37: (0) updating with (current or new) with 36
- L38: (8) upda\$4 with (current or new) with 36
- L39: (1281) preexist\$4 with new
- L40: (1394) preexist\$4 with (new or current)
- L41: (8385) certificate
- L43: (0) 40 same 41
- L44: (216) updat\$4 with 41
- L46: (1) 40 and 44
- L47: (81377) (current or new) adj2 (entry or item or informa
- L48: (1963) updat\$3 with partial\$2
- L49: (97) 47 same 48
- L50: (59) 47 with 48
- L51: (7) 707/\$ ccls. and 50
- L54: (101) updat\$4 with preexist\$3
- L55: (1796) 707/200,201 ccls.
- L56: (2) 54 and 55

Failed

Saved

Favorites

BRS term BSR term Image Text HTML